0062ET*0T225260

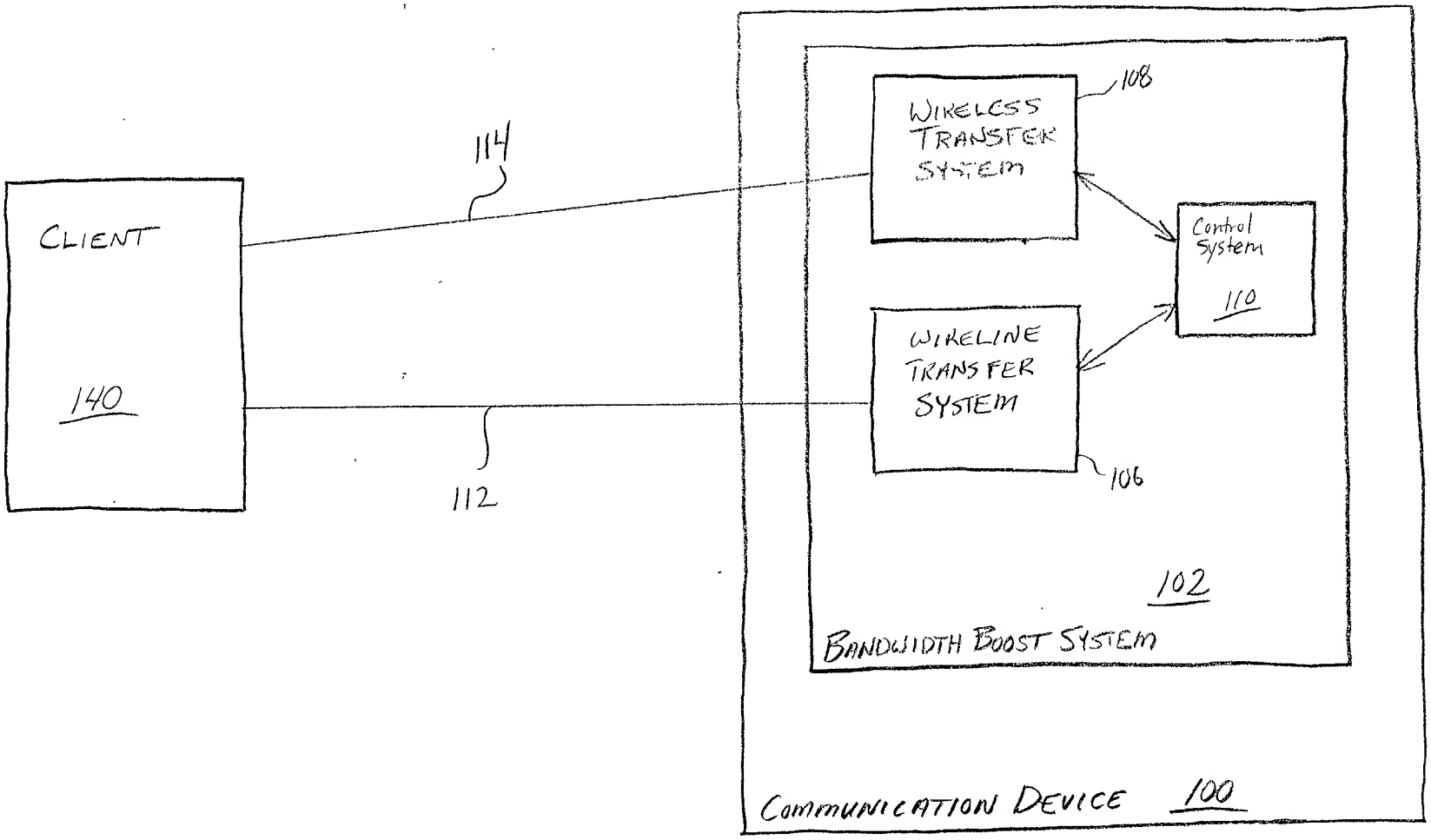

FIG. 1

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS
AMPAD

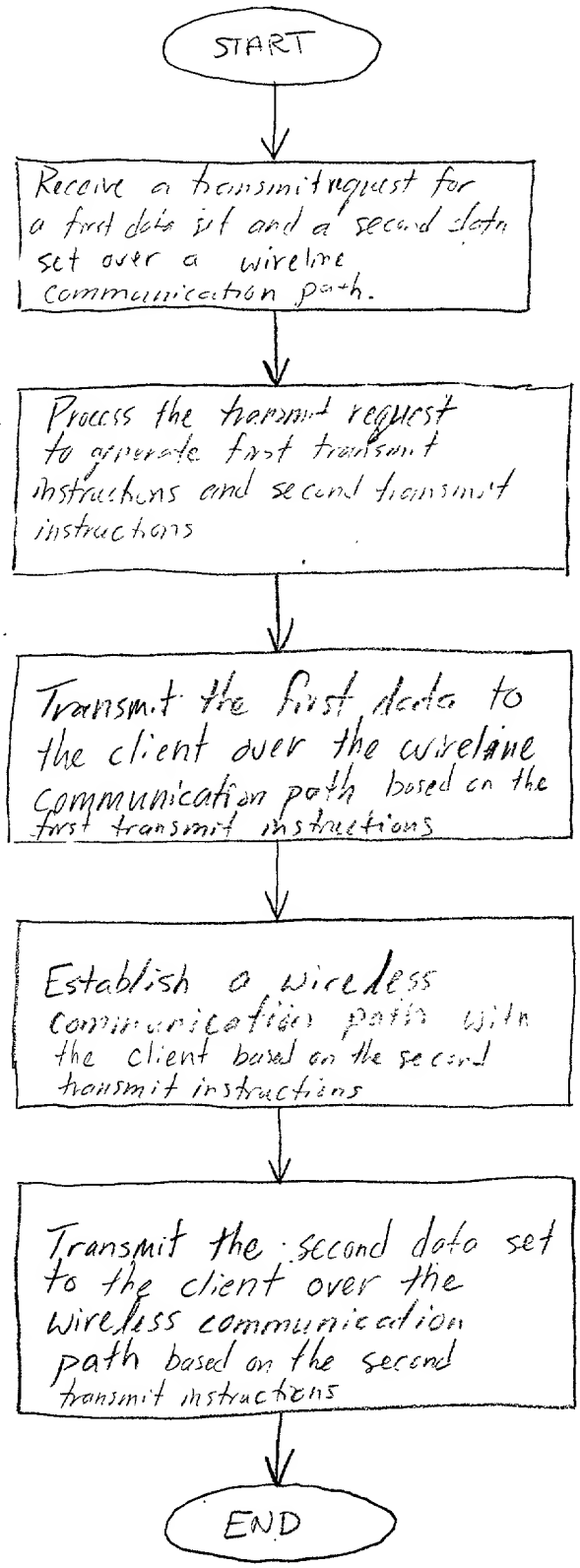

FIG. 2

006227 "07225260

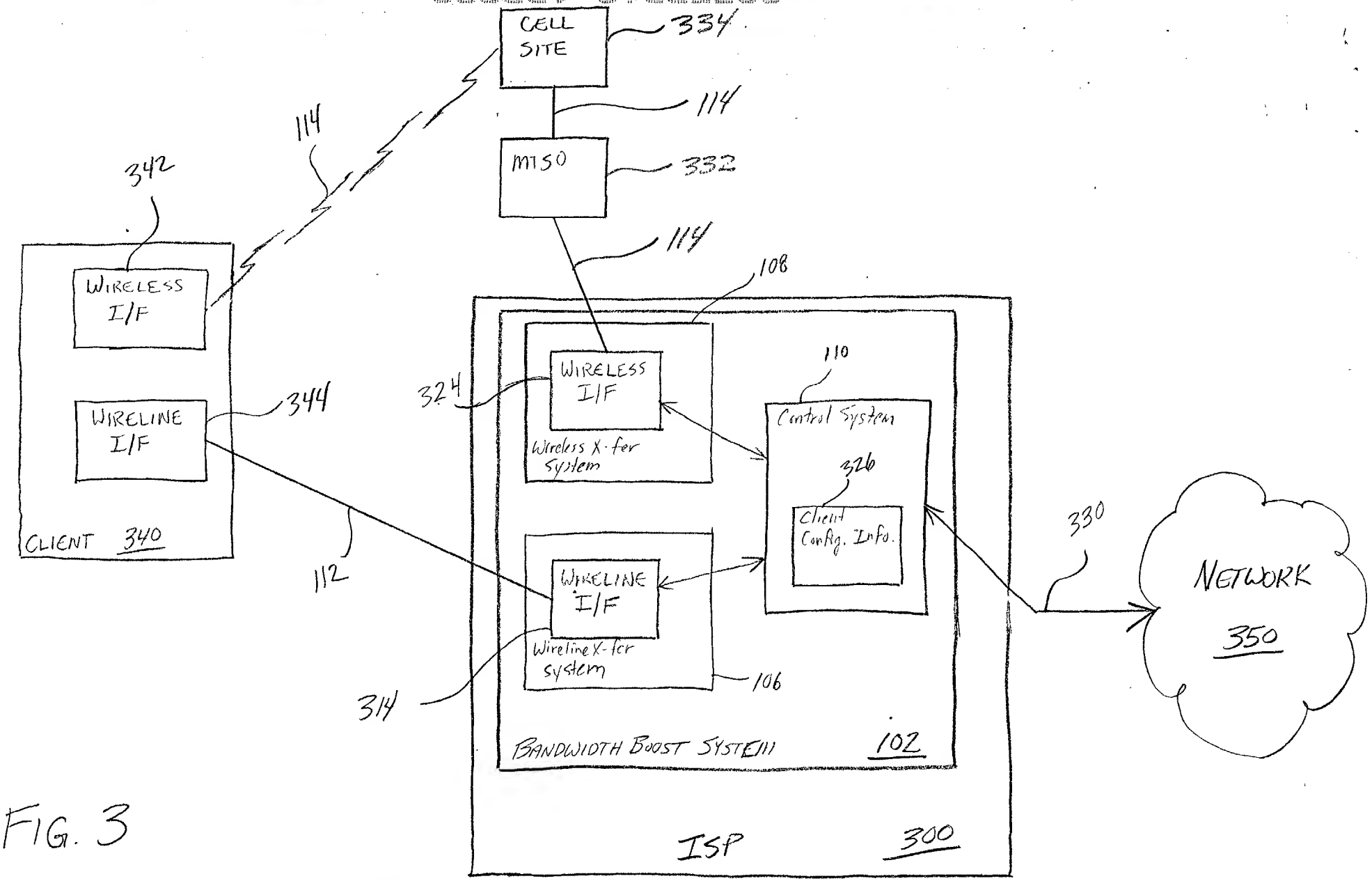

FIG. 3

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS

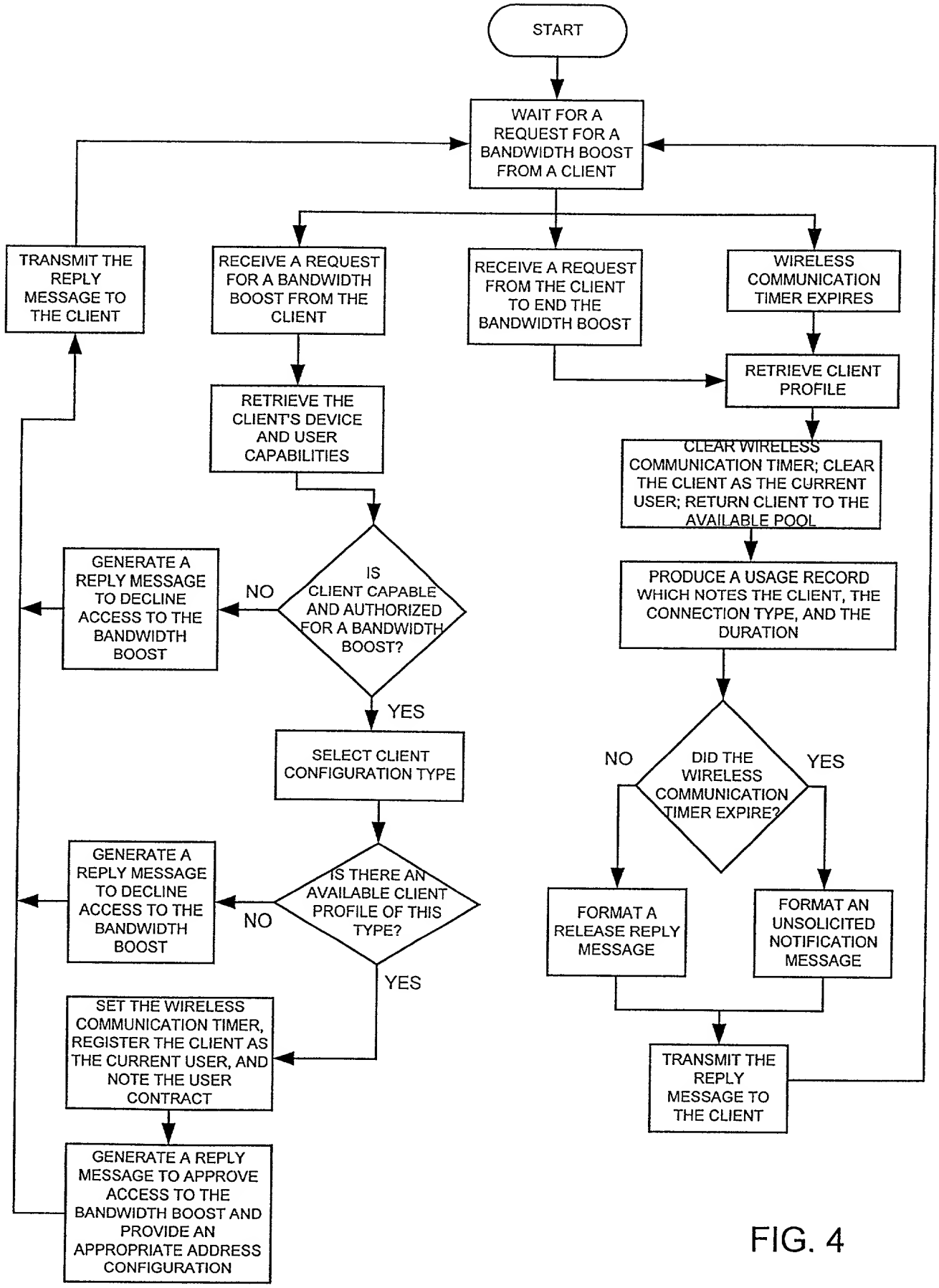
START
WAIT FOR A REQUEST FOR A BANDWIDTH BOOST FROM A CLIENT
RECEIVE A REQUEST FOR A BANDWIDTH BOOST FROM THE CLIENT
RECEIVE A REQUEST FROM THE CLIENT TO END THE BANDWIDTH BOOST
WIRELESS COMMUNICATION TIMER EXPIRES
TRANSMIT THE REPLY MESSAGE TO THE CLIENT
RETRIEVE THE CLIENT'S DEVICE AND USER CAPABILITIES
RETRIEVE CLIENT PROFILE
CLEAR WIRELESS COMMUNICATION TIMER; CLEAR THE CLIENT AS THE CURRENT USER; RETURN CLIENT TO THE AVAILABLE POOL
IS CLIENT CAPABLE AND AUTHORIZED FOR A BANDWIDTH BOOST?
NO
GENERATE A REPLY MESSAGE TO DECLINE ACCESS TO THE BANDWIDTH BOOST
YES
PRODUCE A USAGE RECORD WHICH NOTES THE CLIENT, THE CONNECTION TYPE, AND THE DURATION
SELECT CLIENT CONFIGURATION TYPE
DID THE WIRELESS COMMUNICATION TIMER EXPIRE?
NO
YES
IS THERE AN AVAILABLE CLIENT PROFILE OF THIS TYPE?
NO
GENERATE A REPLY MESSAGE TO DECLINE ACCESS TO THE BANDWIDTH BOOST
YES
FORMAT A RELEASE REPLY MESSAGE
FORMAT AN UNSOLICITED NOTIFICATION MESSAGE
SET THE WIRELESS COMMUNICATION TIMER, REGISTER THE CLIENT AS THE CURRENT USER, AND NOTE THE USER CONTRACT
TRANSMIT THE REPLY MESSAGE TO THE CLIENT
GENERATE A REPLY MESSAGE TO APPROVE ACCESS TO THE BANDWIDTH BOOST AND PROVIDE AN APPROPRIATE ADDRESS CONFIGURATION

FIG. 4